

 <p style="text-align: center;">United States Environmental Protection Agency Washington, DC 20460</p> <p style="text-align: center;"><b>Interagency Agreement/ Amendment</b></p> <p style="text-align: center;"><b>Part 1 - General Information</b></p>		<b>1. EPA IA Identification Number</b> DW-75-95782301 - 6		<b>2. Funding Location by Region</b> EPA R9					
		<b>3. Other Agency IA ID Number (if known)</b> PH 10-E37 PH 11-E55 PH 12-E73		<b>4. Awarding Office</b> IASSC West					
		<b>5. Type of Action</b> Decrease		<b>6. IA Specialist:</b> John Schaub 206-553-6129 schaub.john@epa.gov					
<b>7. Name and Address of EPA Organization</b> US Environmental Protection Agency IASSC West 1200 Sixth Avenue, Suite 155, OMP-173 Seattle, WA 98101			<b>8. Name and Address of Other Agency</b> Indian Health Service Division of Sanitation Facilities Construction Phoenix Area / Two Renaissance Square 40 North Central, Suite 600 Phoenix, AZ 85004						
<b>9. DUNS:</b> 029128894		<b>10. BETC:</b> DISB		<b>11. DUNS:</b> 364268581					
<b>12. BETC:</b> COLL									
<b>13. Project Title and Description</b> Hopi Arsenic Mitigation Project, Hopi Reservation  Funding provided for this IA is for a Hydrogeologic study, construction of pumphouse and transmission line for arsenic removal, Hopi Indian Reservation, Arizona, Project No. PH 12-E73. Geotechnical investigation, drainage study, aerial survey, environmental assessment) and construction of the well pumphouse, controls, and transmission main Project No. PH 11-E55. Hydrogeologic study, conducting an aerial survey of the project area, and developing an asset management plan Project No. PH 10-E37.  This decrease amendment is to close out this IA and de-obligates any remaining funds. If EPA does not receive either a signed acceptance or written notification of any discrepancies within 90 calendar days from the US Postal Service Certified Mail Return Receipt date (PS Form 3811), these funds will be de-obligated and the IA will be considered administratively and financially closed out. The decrease amount is \$1,807,107.98.									
<b>14. EPA Project Officer (Name, Address, Telephone Number)</b> Emmanuelle Rapicavoli 75 Hawthorne Street San Francisco, CA 94105 415-972-3969 <b>E-Mail:</b> rapicavoli.emmanuelle@epa.gov <b>FAX:</b> 415-947-3549			<b>15. Other Agency Project Officer (Name, Address, Telephone)</b> Eric Matson Phoenix Area / Two Renaissance Square 40 North Central, Suite 600 Phoenix, AZ 85004 (602) 364-5056 <b>E-Mail:</b> Eric.Matson@ihs.gov <b>FAX:</b>						
<b>16. Project Period:</b> 08/01/2010 to 07/30/2017			<b>17. Budget Period:</b> 08/01/2010 to 07/30/2017						
<b>18. Scope of Work (See Attachment)</b> Scope of Work remains the same.									
<b>19. Employer/Tax ID No.</b> 520852695		<b>20. CAGE No:</b> 347A4		<b>21. ALC:</b> 68-01-0727					
<b>22. Statutory Authority for Transfer of Funds and Interagency Agreement</b> Safe Drinking Water Act: Sec. 1450(b)					<b>23. Other Agency Type</b> Federal Agency				
<b>24. Revise Reimbursable Funds and Direct Fund Cites (only complete if applicable)</b>									
	<b>Previous Funding</b>		<b>This Action</b>		<b>Amended Total</b>				
<b>Revise Reimbursable (in-house)</b>					0.00				
<b>Direct Fund Cite (contractor)</b>					0.00				
<b>Total</b>					0.00				
<b>Funds</b>	<b>Previous Amount</b>		<b>Amount This Action</b>		<b>Total Amount</b>				
<b>25. EPA Amount</b>	\$4,190,858.00		\$-1,807,107.98		\$2,383,750.02				
<b>26. EPA In-Kind Amount</b>	\$0.00				\$0.00				
<b>27. Other Agency Amount</b>	\$0.00				\$0.00				
<b>28. Other Agency In-Kind Amount</b>	\$0.00				\$0.00				
<b>29. Total Project Cost</b>	\$4,190,858.00		\$-1,807,107.98		\$2,383,750.02				
<b>30. Fiscal Information</b>									
<b>Treas. Symbol</b>	<b>DCN</b>	<b>FY</b>	<b>Appropriation</b>	<b>Budget Org</b>	<b>PRC</b>	<b>Object Class</b>	<b>Site/Project</b>	<b>Cost Org</b>	<b>Ob/De-Ob Amt</b>
068X0103	1109W6E042	11	E3	09L1	201B81E	2506	11DB		-573,649.98
068X0103	1209W6E027	12	E3	09L1	201B81	2506	12DB		-900,000.00
068X0103	1309W6E028	11	E3D	09L1	201B81	2506	11DB		-57,924.00



Fiscal (Continued)									
Treas. Symbol	DCN	FY	Appropriation	Budget Org	PRC	Object Class	Site/Project	Cost Org	Ob/De-Ob Amt
068X0103	1309W6E028	13	E3	09L1	201B81	2506	13DB	-	-275,534.00
									-1,807,107.98

EPA Form 1610-1 (Rev. 11-09). Previous editions are obsolete.

Part II - Approved Budget				EPA IAG Identification Number DW-75-95782301 - 6
31. Budget Categories	Itemization of All Previous Actions	Itemization of This Action	In-Kind Itemization of This Action	Itemization of Total Project Cost to Date
(a) Personnel	\$360,100.00	\$-220,000.00		\$140,100.00
(b) Fringe Benefits	\$0.00			\$0.00
(c) Travel	\$0.00			\$0.00
(d) Equipment	\$0.00			\$0.00
(e) Supplies	\$0.00			\$0.00
(f) Procurement / Assistance	\$3,528,032.00	\$-1,407,107.98		\$2,120,924.02
(g) Construction	\$0.00			\$0.00
(h) Other	\$302,726.00	\$-180,000.00		\$122,726.00
(i) Total Direct Charges	\$4,190,858.00	\$-1,807,107.98	\$0.00	\$2,383,750.02
(j) Indirect Costs:	\$0.00	\$0.00	\$0.00	\$0.00
Charged - Amount Rate: % Base: \$ Not Charged: Funds-Out: Not charged by Other Agency Estimate by other Agency Amount \$				
(k) Total (EPA Share 100.00 %) (Other Agency Share 0.00 %)	\$4,190,858.00	\$-1,807,107.98	\$0.00	\$2,383,750.02
32. How was the IDC Base calculated?				
33. Is equipment authorized to be furnished by EPA or leased, purchased, or rented with EPA funds? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Identify all equipment costing \$1,000 or more)				
34. Are any of these funds being used on Procure/Assistance agreements? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
Type of Procure/Assistance Agreement      Cooperative Agreement				
Contractor/Recipient Name (if known)	Total Procure/Assistance Amount Under This Project			Percent Funded by EPA (if known)
PL 86-121 MOA w/Hopi Tribe	2120924.02 Total \$ 2,120,924.02			100
<b>Part III - Funding Methods and Billing Instructions</b>				
35. (Note: EPA Agency Location Code (ALC) - 68010727)				
<input checked="" type="checkbox"/> Disbursement Agreement	Request for repayment of actual costs must be itemized on SF 1080 and submitted to the Financial Management Office, Cincinnati, OH 45268-7002:			
<input type="checkbox"/> Repayment	<input type="checkbox"/> Monthly <input type="checkbox"/> Quarterly <input type="checkbox"/> Upon Completion of Work			
<input checked="" type="checkbox"/> Advance	Only available for use by Federal agencies on working capital fund or with appropriate justification of need for this type of payment method. Unexpended funds at completion of work will be returned to EPA. Quarterly cost reports will be forwarded to the Financial Management Center, EPA, Cincinnati, OH 45268-7002.			
<input type="checkbox"/> Allocation Transfer-Out	Used to transfer obligational authority or transfer of function between Federal agencies. Must receive prior approval by the Office of Comptroller, Budget Division, Budget Formulation and Control Branch, EPA Hdqtrs. Forward appropriate reports to the Financial Reports and Analysis Branch, Financial Management Division, PM-226F, EPA, Washington, DC 20460.			
36. <input type="checkbox"/> Reimbursement Agreement <input type="checkbox"/> Repayment <input type="checkbox"/> Advance				
<input type="checkbox"/> Allocation Transfer-In				
Other Agency's Billing Address (include ALC or Station Symbol Number)			Other Agency's Billing Instructions and Frequency	
			Other Agency TAS	

**Part IV - Acceptance Conditions**

EPA Identification Number

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37. Terms and Conditions, when included, are located at the end of the 1610-1, or as an attachment.

**Part V - Offer and Acceptance**

**Note:** A) For Fund-out actions, the agreement/amendment must be signed by the other agency official in duplicate and one original returned to the Grants and IA Management Division for Headquarters agreements or to the appropriate EPA Regional IA administration office within 3 calendar weeks after receipt or within any extension of time that may be granted by EPA. The agreement/amendment must be forwarded to the address cited in item 29 after acceptance signature.

Failure to return the properly executed document within the prescribed time may result in the withdrawal of offer by EPA. Any change to the agreement/amendment by the other agency after the document is signed by the EPA Award Official, which the Award Official determines to materially alter the agreement/amendment, shall void the agreement/amendment.

B) For Funds-In actions, the other agency will initiate the action and forward two original agreements/amendments to the appropriate EPA program office for signature. The agreements/amendments will then be forwarded to the appropriate EPA IA administration office for signature on behalf of the EPA. EPA will return one original copy after acceptance returned to the other agency after acceptance.

**EPA IA Administration Office (for administrative assistance)****EPA Program Office (for technical assistance)****38. Organization/Address**

U.S. Environmental Protection Agency  
IASSC West  
1200 Sixth Avenue, Suite 155, OMP-173  
Seattle, WA 98101

**39. Organization/Address**

US Environmental Protection Agency  
R9 - Region 9  
75 Hawthorne Street  
San Francisco, CA 94105

**Award Official on Behalf of the Environment Protection Agency**

40. Digital signature applied by EPA Award Official | Melissa Wise - Manager - Interagency Agreements Unit

Date

07/20/2018

**Authorizing Official on Behalf of the Other Agency**

41. Signature

Typed Name and Title

Dr. Ty Reidhead, Acting Area Director

Date

**Administrative Conditions**

All Terms & Conditions remain the same.

**Programmatic Conditions**

See above.

END OF DOCUMENT